



Docket No.: 59441(11259)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Peter J. Quesenberry

Application No.: 10/562,086

Confirmation No.: 3235

Filed: December 23, 2005

Art Unit: 1651

For: METHODS OF PRODUCING  
DIFFERENTIATED HEMATOPOIETIC  
CELLS FOR TRATMENT OF CYTOPENIA

**RESPONSE & SUBMISSION OF DRAWINGS**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

Submitted herewith is one set (six sheets, six figures) of drawings for filing in the above-identified patent application. Pursuant to 37 C.F.R. 1.121(d), these drawings have been marked "Replacement Drawings" in the upper right margin. Kindly substitute the enclosed drawings for the drawings submitted with the originally filed application.

Also submitted herewith is one set (six sheets, six figures) of drawings with the changes marked in red, namely, the removal of the PCT headers. These drawings were in PCT Application PCT/US2004/021637, of which the present application is the U.S. national phase. These figures were also filed with the present U.S. national phase application on December 23, 2005. No new matter has been added to the Figures.

The Examiner has objected to the drawings, because two sets of drawings were submitted. The other set of drawings (four sheets, six figures) has primarily cosmetic changes, e.g., placing the text in all capitals, changing fonts, using a lighter

dappling of the bar graphs in Figures 3-6 to enable the lines of Figures 3-5 to have a greater contrast, and changing the orientation of Figures 2-6 from landscape to portrait.

Applicant respectfully requests reconsideration of the Drawings accordingly.

Finally, Applicant submits herewith a Notice of Appeal in response to the remaining rejections in the Office Action, mailed June 30, 2010.

Applicants respectfully submit that no extension of time is required for the Amendment and accompanying materials. If, however, a petition for an extension of time is required, then the Examiner is requested to treat this as a conditional petition for an extension of time and the Commissioner is hereby authorized to charge our deposit account no. 04-1105 for the appropriate fee. Although it is not believed that any additional fee (in addition to the fee concurrently submitted) is required to consider this submission, the Commissioner is hereby authorized to charge our deposit account no. 04-1105 should any fee be deemed necessary.

Dated: August 30, 2010

Respectfully submitted,

By Kathryn A. Piffat, Ph.D.  
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